

0420 1600 0400

OIRP

CRF Errors Corrected by the STIC Syst Branch

Serial Number: 10/033,245

CRF Processing Date: 1/24/2002  
Edited by: [Signature]  
Verified by: [Signature] (STIC staff)

ENTERED

1656 #2

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was wrapped down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☒ Other: Corrected C1507, C1517 information

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FEB 2 2 2002  
TECH CENTER 1600/2900



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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/033,245

DATE: 01/24/2002

TIME: 18:32:23

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01242002\J033245.raw

RECEIVED  
FEB 22 2002  
TECH CENTER 1600/2900

3 <110> APPLICANT: Botstein, David  
4 Desnoyers, Luc  
5 Ferrara, Napoleone  
6 Fong, Sherman  
7 Gao, Wei-Qiang  
8 Goddard, Audrey  
9 Gurney, Austin L.  
10 Pan, James  
11 Roy, Margaret Ann  
12 Stewart, Timothy A.  
13 Tumas, Daniel  
14 Watanabe, Colin K.  
15 Wood, William I.  
17 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
18 Acids Encoding the Same  
20 <130> FILE REFERENCE: P2930R1C7  
C--> 22 <140> CURRENT APPLICATION NUMBER: US/10/033,245  
C--> 22 <141> CURRENT FILING DATE: 2001-12-27  
22 <150> PRIOR APPLICATION NUMBER: 60/095,325  
23 <151> PRIOR FILING DATE: 1998-08-04  
25 <150> PRIOR APPLICATION NUMBER: 60/112,851  
26 <151> PRIOR FILING DATE: 1998-12-16  
28 <150> PRIOR APPLICATION NUMBER: 60/113,145  
29 <151> PRIOR FILING DATE: 1998-12-16  
31 <150> PRIOR APPLICATION NUMBER: 60/113,511  
32 <151> PRIOR FILING DATE: 1998-12-22  
34 <150> PRIOR APPLICATION NUMBER: 60/115,558  
35 <151> PRIOR FILING DATE: 1999-01-12  
37 <150> PRIOR APPLICATION NUMBER: 60/115,565  
38 <151> PRIOR FILING DATE: 1999-01-12  
40 <150> PRIOR APPLICATION NUMBER: 60/115,733  
41 <151> PRIOR FILING DATE: 1999-01-12  
43 <150> PRIOR APPLICATION NUMBER: 60/119,341  
44 <151> PRIOR FILING DATE: 1999-02-09  
46 <150> PRIOR APPLICATION NUMBER: 60/119,537  
47 <151> PRIOR FILING DATE: 1999-02-10  
49 <150> PRIOR APPLICATION NUMBER: 60/119,965  
50 <151> PRIOR FILING DATE: 1999-02-12  
52 <150> PRIOR APPLICATION NUMBER: 60/162,506  
53 <151> PRIOR FILING DATE: 1999-10-29  
55 <150> PRIOR APPLICATION NUMBER: 60/170,262  
56 <151> PRIOR FILING DATE: 1999-12-09  
58 <150> PRIOR APPLICATION NUMBER: 60/187,202

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65 <151> PRIOR FILING DATE: 1999-12-01
67 <150> PRIOR APPLICATION NUMBER: PCT/US99/28551
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165 20 25 30
167 Ala Asn Lys Val Ala Leu Val Thr Ala Ser Thr Asp Gly Ile Gly
168 35 40 45
170 Phe Ala Ile Ala Arg Arg Leu Ala Gln Asp Gly Ala His Val Val
171 50 55 60
173 Val Ser Ser Arg Lys Gln Gln Asn Val Asp Gln Ala Val Ala Thr
174 65 70 75
176 Leu Gln Gly Glu Gly Leu Ser Val Thr Gly Thr Val Cys His Val
177 80 85 90
179 Gly Lys Ala Glu Asp Arg Glu Arg Leu Val Ala Thr Ala Val Lys
180 95 100 105
182 Leu His Gly Gly Ile Asp Ile Leu Val Ser Asn Ala Ala Val Asn
183 110 115 120
185 Pro Phe Phe Gly Ser Ile Met Asp Val Thr Glu Glu Val Trp Asp
186 125 130 135
188 Lys Thr Leu Asp Ile Asn Val Lys Ala Pro Ala Leu Met Thr Lys
189 140 145 150
191 Ala Val Val Pro Glu Met Glu Lys Arg Gly Gly Gly Ser Val Val
192 155 160 165
194 Ile Val Ser Ser Ile Ala Ala Phe Ser Pro Ser Pro Gly Phe Ser
195 170 175 180
197 Pro Tyr Asn Val Ser Lys Thr Ala Leu Leu Gly Leu Thr Lys Thr
198 185 190 195
200 Leu Ala Ile Glu Leu Ala Pro Arg Asn Ile Arg Val Asn Cys Leu
201 200 205 210
203 Ala Pro Gly Leu Ile Lys Thr Ser Phe Ser Arg Met Leu Trp Met
204 215 220 225
206 Asp Lys Glu Lys Glu Glu Ser Met Lys Glu Thr Leu Arg Ile Arg
207 230 235 240
209 Arg Leu Gly Glu Pro Glu Asp Cys Ala Gly Ile Val Ser Phe Leu
210 245 250 255
212 Cys Ser Glu Asp Ala Ser Tyr Ile Thr Gly Glu Thr Val Val Val
213 260 265 270
215 Gly Gly Gly Thr Pro Ser Arg Leu
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234 <220> FEATURE:
235 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
237 <400> SEQUENCE: 4
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240 <210> SEQ ID NO: 5
241 <211> LENGTH: 46
242 <212> TYPE: DNA
243 <213> ORGANISM: Artificial Sequence
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246 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
248 <400> SEQUENCE: 5
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313 atggagaagg tgctacagca gcggcgggcg ctggaggagc tgggggagga 1450
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/033,245

DATE: 01/24/2002

TIME: 18:32:24

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\01242002\J033245.raw

L:22 M:270 C: Current Application Number differs, Replaced Current Application No  
L:22 M:271 C: Current Filing Date differs, Replaced Current Filing Date